

All COR ISO Recommendations

Latent Condition, Seismic and ISS

Friday, October 12, 2012 11:36:01 AM

Type	Rec #	ABU	Unit	Year (I/R)	LC or ISS Question #	LC Question ISS Question Seismic Area	Observation	Recommendation	Resolution	Due Date	Assigned To	Status
Latent Condition	416	D&R	#4 CRUDE UNIT	2006	4-2	Is communications equipment adequate for the number of persons or stations who must communicate with each other?	Every operator does not have an individual radio. Each plant is supposed to have a radio. No individual is responsible for their own radio.	Review radio situation in # 4 Crude unit. Institute changes (if necessary) so that an adequate number of radios are in ready-to-use condition for day-to-day operations. Review next scheduled shutdown plan to determine if existing radio inventory is adequately durring shutdown period.	We will insure there is a radio for each operator working , in the event we don't have enough Plant Protection will maintain spare for operator use. We will also order additional radios for plant shutdown.	8/1/2006	Curry, David P.	Completed
Latent Condition	419	D&R	#4 CRUDE UNIT	2006	4-1	Are the communications facilities between process units adequate for clear and uninterrupted communications during both normal and emergency situations [e.g., telephone land lines, radio, computer network, and E-mail, and are systems redundant and/or secu	During emergency situations the radio system can be overloaded and operation becomes intermittent. Phones are normally OK.	Determine whether we have done any recent test of the communication systems during emergencies and were there were findings that support this statement If so, identify the actions and resolution plans and due dates to close the issues which are presented above?	This reco will be addressed under RISO IS 462 4 Rhen due to that reco addressing the same issues.	9/1/2006	Tydingco, James D.	Completed
Latent Condition	421	D&R	#4 CRUDE UNIT	2006	3-50	Does the level of automation allow sufficient operator involvement so operators do not feel detached from the process, particularly during emergency situations where they must assume manual control?	Include opportunity to run plant in unoptimized automatic control mode on plant simulator being developed by Process Control group to allow operator practice on emergency scenarios.	Develop plan to have qualified #4 Crude Unit board operators gain access to and use the training simulator in the unoptimized control mode.	A letter has been written in the Area Supervisor notes which allows Head Operators at there discretion to take RMPCT out os service for operator training at any time. Also a Simulator is being placed in the control house for operators to practice emergency scenearios	11/1/2006	Curry, David P.	Completed
Latent Condition	426	D&R	#4 CRUDE UNIT	2006	4-3	Is the communication capability between operators, and between operators and the control room or other necessary locations adequate during normal operations and emergencies?	During emergency situations the radio system can be overloaded and operation becomes intermittent. Phones, e-mail and the computer system are normally OK.	Determine whether we have done any recent test of the communication systems during emergencies and were there were findings that support this statement If so, identify the actions and resolution plans and due dates to close the issues which are presented above?	The resolution to this reco will be covered under RIOS ID 462 under 4 Rheniformer due to the same issues being addressed under that reco.	9/1/2006	Tydingco, James D.	Completed